

NCR And Teradata.
Putting It All Together.



The Teradata DBC/1012 is an established enterprise database server that interoperates and coexists with proprietary mainframes, minicomputers and workstations. Its patented parallel architecture provides unequalled performance for grand-scale decision support applications. The current Model 4 can be configured with over 1,000 processors servicing a data warehouse capacity of up to ten terabytes.

DBC/1012
Model 4



EXPAND

EXTEND

NCR
3600

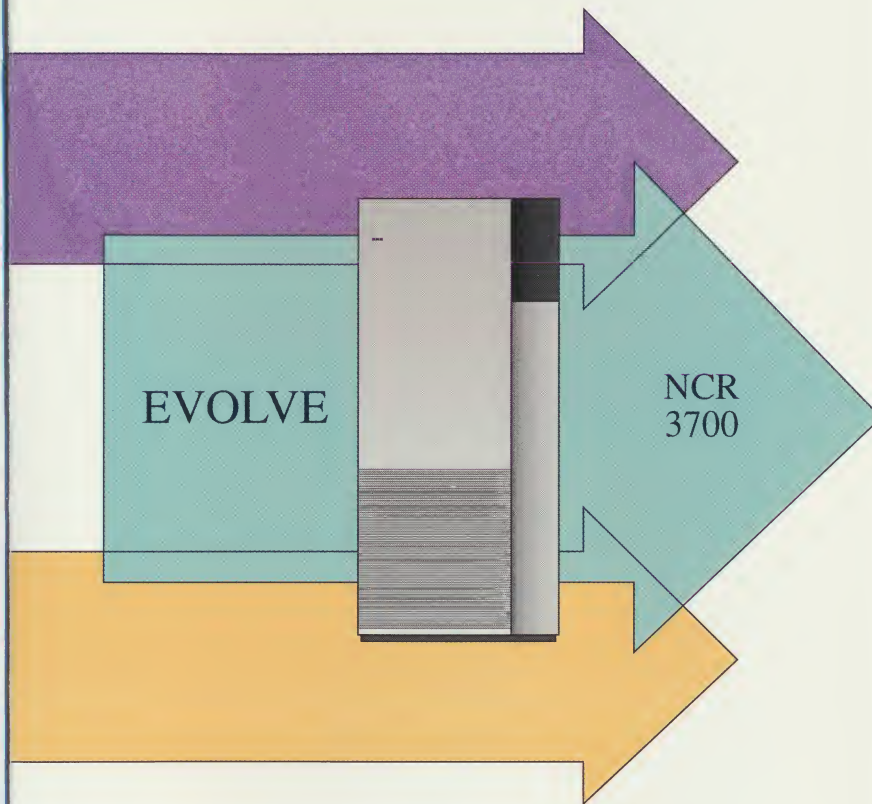


The NCR 3600 is an open, general-purpose computing platform for high-performance on-line transaction processing and decision support. The system offers a high-availability alternative to conventional mainframes at a significantly reduced computing cost: When fully configured, the NCR 3600 delivers a top power rating of more than 10,000 MIPS at a cost approximately 10 times less than conventional mainframes. The 3600 offers more than 300 gigabytes of disk storage, with future configurations exceeding one terabyte.

In 1992, the Model 4 will be extended with an Applications Processor (AP), giving the DBC/1012 general purpose UNIX processing capabilities. The AP, which will include a disk array option, will enable the Model 4 to be used for high-performance on-line transaction processing and for support of other databases. The Model 4 also will allow customers to upgrade to Intel Corporation's i486sx 66 MHz microprocessors and Release 5.0 of the Teradata software.

The NCR 3600 supports multiple parallel relational databases, using the UNIX V.4 MP operating system with enhancements for loosely-coupled processing. The system supports networking, transaction processing management through NCR TOP END, application development tools, runtime services and disk arrays. The NCR 3600 can coexist with and offload strategic applications from conventional mainframes. Volume deliveries are scheduled to begin in mid-1992.

The upward migration path for both NCR 3600 and DBC/1012 users will be the NCR 3700. The industry's most powerful commercial general-purpose computer, the NCR 3700 will be an open, massively parallel enterprise system supporting up to 4,096 microprocessors and capable of delivering in excess of 100,000 MIPS. The NCR 3700 will support multiple parallel database management systems, including an enhanced Teradata database management system, providing tremendous price/performance benefits.



Post-Merger Goals

NCR will expand current NCR and Teradata systems, extend each system's capabilities and evolve to the next-generation NCR 3700 system. We will satisfy all customer commitments and provide continuous support for existing customers. At the same time, we will facilitate migration to the NCR 3700 as appropriate.

A Merger of Strengths

The merger of Teradata with NCR will result in extraordinary synergies. Teradata's commercial parallel processing expertise combined with NCR's multinational presence, financial strength and on-line transaction processing experience, will provide our customers with stellar, cost-effective products and services.

For the past two years, Teradata and NCR have worked closely under a joint development agreement which has resulted in the technology used in the NCR System 3700. Simply, the merger is a positive, formal extension of an existing relationship.

Benefits For Our Customers

The merger has important benefits for our combined accounts. It will result in an expanded product offering. The addition of Teradata engineering, sales, marketing and support resources will strengthen our ability to deliver high-end systems in a reduced timeframe. Additionally, the combined product lines, together with the rest of the System 3000 family, provide our customers a clear path to a truly Open, Cooperative Computing environment.

What's Next?

Throughout and beyond the merger, NCR will honor existing customer commitments and will work to protect existing system investments. NCR's strategy of "Expansion, Extension and Evolution" means that customers have many options. They can maintain their existing systems, expanding or extending them with add-ons, power upgrades and new features or migrate to more powerful systems. The result is a long-term system evolution that is economically and strategically appropriate for their business.

Putting It All Together

Teradata and NCR's focus throughout the merger has been to enhance customer satisfaction and to enable our customers to purchase either product line with full confidence that system investments will be protected. By preserving the expertise of Teradata people and integrating Teradata products into the NCR line, our customers will benefit from products that lead the industry in technological advancement and systems performance.

